

## Midwest Native Plant Species with Potential for use on Extensive Green Roofs

compiled by:  
**Frank Hassler**  
Ecologist, Good Oak Ecological Services

Revised: 2/2/14

### Grasses, sedges and rushes:

sides oat grama (*Bouteloua curtipendula*)  
hairy grama (*Bouteloua hirsuta*)  
early fen sedge (*Carex crawei*)  
Mead's sedge (*Carex meadii*)  
Pennsylvania sedge (*Carex pensylvanica*)  
Richardson's sedge (*Carex richardsonii*)  
parasol sedge (*Carex umbellata*)  
poverty oat grass (*Danthonia spicata*)  
June grass (*Koeleria cristata*)  
prairie satin grass (*Muhlenbergia cuspidata*)  
little bluestem (*Schizachyrium scoparium*)  
porcupine grass (*Stipa spartea*)  
purple love grass (*Eragrostis spectabilis*)

### Forbs:

nodding wild onion (*Allium cernuum*)  
prairie onion (*Allium stellatum*)  
thimbleweed (*Anemone cylindrica*)  
pasque flower (*Anemone patens*)  
field pussy toes (*Antennaria neglecta*)  
plantain-leaved pussy toes (*Antennaria plantaginifolia*)  
rock sandwort (*Arenaria stricta*)  
whorled milkweed (*Asclepias verticillata*)  
sky blue aster (*Aster azureus*)  
heath aster (*Aster ericoides*)  
flax-leaved aster (*Aster linariifolius*)  
aromatic aster (*Aster oblongifolius*)  
harebell (*Campanula rotundifolia*)  
partridge pea (*Cassia fasciculata*)  
sand coreopsis (*Coreopsis lanceolata*)  
stiff coreopsis (*Coreopsis palmata*)  
white prairie clover (*Dalea candidum*)  
purple prairie clover (*Dalea purpureum*)  
prairie spurge (*Euphorbia corollata*)  
wild strawberry (*Fragaria virginiana*)  
woodland strawberry (*Fragaria vesca*)  
prairie smoke (*Geum triflorum*)  
western sunflower (*Helianthus occidentalis*)  
alum root (*Heuchera richardsonii*)  
yellow-star grass (*Hypoxis hirsuta*)  
false dandelion (*Koeleria cristata*)

cylindrical blazingstar (*Liatris cylindrica*)  
wild lupine (*Lupinus perennis*)  
spotted horsemint (*Monarda punctata*)  
sand primrose (*Oenothera clelandii*)  
eastern prickly pear (*Opuntia humifusa*)  
balsam ragwort (*Packera pauperculus*)  
prairie ragwort (*Packera plattensis*)  
hairy beard tongue (*Penstemon hirsutus*)  
pale beard tongue (*Penstemon pallidus*)  
prairie fame flower (*Phemeranthus rugospermus*)  
prairie phlox (*Phlox pilosa*)  
prairie cinquefoil (*Potentilla arguta*)  
prairie buttercup (*Ranunculus rhomboideus*)  
black-eyed Susan (*Rudbeckia hirta*)  
small skullcap (*Scutellaria leonardii*)  
wild sedum (*Sedum ternatum*)  
old-field goldenrod (*Solidago nemoralis*)  
Ohio goldenrod (*Solidago ohioensis*)  
goat's rue (*Tephrosia virginiana*)  
common spiderwort (*Tradescantia ohioensis*)  
prairie violet (*Viola pedatifida*)  
heartleaf golden alexanders (*Zizia aptera*)

### Shrubs:

New Jersey tea (*Ceanothus americanus*)  
inland New Jersey tea (*Ceanothus herbaceus*)  
dwarf bush honeysuckle (*Diervilla lonicera*)  
black huckleberry (*Gaylussacia baccata*)  
common juniper (*Juniperus communis*)  
creeping juniper (*Juniperus horizontalis*)  
shrubby cinquefoil (*Pentaphylloides floribunda*)  
sand cherry (*Prunus pumila*)  
fragrant sumac (*Rhus aromatica*)  
pasture rose (*Rosa carolina*)  
prairie willow (*Salix humilis*)  
dune willow (*Salix cordata*)

**Species with Potential for Green Roofs that are not  
Commercially Available**

bearberry (*Arctostaphylos uva-ursi*)  
slender sandwort (*Arenaria patula*)  
sand milkweed (*Asclepias amplexicaulis*)  
tall green milkweed (*Asclepias hirtella*)  
short green milkweed (*Asclepias viridiflora*)  
clustered poppy mallow (*Callirhoe triangulata*)  
slender sand sedge (*Cyperus lupulinus*)  
prostrate spurge (*Chamaesyce maculata*)  
leafy prairie clover (*Dalea foliosum*)  
stiff leaved panic grass (*Dichanthelium ovale*)  
downy gentian (*Gentiana puberulenta*)  
rockrose (*Helianthemum bicknellii*)  
common rockrose (*Helianthemum canadense*)  
hairy golden aster (*Heterotheca villosa*)  
false heather (*Hudsonia tomentosa*)  
fringed puccoon (*Lithospermum incisum*)  
fragile prickly pear (*Opuntia fragilis*)  
violet wood sorrel (*Oxalis violacea*)  
bald rush (*Psilocarya scirpoides*)  
purple milkwort (*Polygala polygama*)  
field milkwort (*Polygala sanguinea*)  
seneca snakeroot (*Polygala senega*)  
bracken ferns (*Pteridium aquilinum*)  
dune willow (*Salix cordata*)  
netted net-rush (*Scleria reticularis*)  
small skullcap (*Scutellaria parvula*)  
sand clubmoss (*Selaginella rupestris*)

**Lichen & Mosses**

(not known to be commercially available)